Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | | SMALL ENTITY | | OTHER THAN OR SMALL ENTITY | | |
|--|--|---|--|--|--|--|------------------------|----------------------------|---|--------------------------------|
| FOR | | | NUMBER FILED | | NUMBER EXTRA | | FEE | Γ | RATE | FEE |
| | SIC FEE | | | | | RATE | | OR | | 690.00 |
| TOTAL CLAIMS 20 minus 20= | | |)= * | | X\$ 9= | | OR | X\$18= | | |
| INDEPENDENT CLAIMS 2 minus 3 = * | | | = * | | X39= | | OR | X78= | | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | +130= | | OR | +260= | | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | | TOTAL | 345 | OR | TOTAL | |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) | | | | | | | | | OTHER THAN SMALL ENTITY | |
| NT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| AMENDMENT | Total | * | Minus | ** | = | X\$ 9= | | OR | X\$18= | · |
| | Independent | * | Minus | *** | = | X39= | | OR | X78= | |
| _ | FIRST PRESE | NTATION OF MU | JLTIPLE DEP | ENDENT CLAIM | | +130= | | OR | +260= | |
| | BEST AVAILABLE COPY | | | | | | | OR | TOTAL ADDIT. FEE | |
| | | | | | OI I | ADDIT. FEE | | • | | |
| 1 | | (Column 1) | | (Column 2) | (Column 3) | | | | | |
| NT B | | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total | CLAIMS REMAINING | Minus | HIGHEST NUMBER PREVIOUSLY | PRESENT | RATE X\$ 9= | TIONAL | OR | RATE X\$18= | TIONAL |
| | Independent | CLAIMS REMAINING AFTER AMENDMENT * | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA = = | | TIONAL | OR | | TIONAL |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA = = | X\$ 9= X39= | TIONAL | OR | X\$18= X78= | TIONAL |
| | Independent | CLAIMS REMAINING AFTER AMENDMENT * | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA = = | X\$ 9= X39= +130= | TIONAL | OR OR | X\$18= X78= +260= | TIONAL FEE |
| | Independent | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** | PRESENT EXTRA = = | X\$ 9= X39= +130= | TIONAL | OR | X\$18= X78= +260= | TIONAL FEE |
| C | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * * * (Column 1) CLAIMS REMAINING AFTER | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA = = | X\$ 9= X39= +130= | ADDI- TIONAL | OR OR | X\$18= X78= +260= | TIONAL FEE |
| C | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * * COlumn 1) CLAIMS REMAINING | Minus ULTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY | PRESENT EXTRA = = (Column 3) PRESENT | X\$ 9= X39= +130= TOTAL ADDIT. FEE | TIONAL FEE | OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE | TIONAL FEE ADDI- TIONAL |
| C | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT * * | Minus ULTIPLE DEF Minus Minus Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** ** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** *** | PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = = | X\$ 9= X39= +130= TOTAL ADDIT. FEE | ADDI- TIONAL | OR OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= | TIONAL FEE ADDI- TIONAL |
| AMENDMENT | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT * | Minus ULTIPLE DEF Minus Minus Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** ** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** *** | PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = = | X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= | ADDI- TIONAL | OR OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78= | TIONAL FEE ADDI- TIONAL |
| AMENDMENT C AMENDMENT | Independent FIRST PRESE Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT * * ENTATION OF M | Minus ULTIPLE DEF Minus Minus MULTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR ** ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ** *** PENDENT CLAIM | PRESENT EXTRA = = A (Column 3) PRESENT EXTRA = = = M | X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130= | ADDI- TIONAL FEE | OR OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE X\$18= X78= +260= | ADDI-TIONAL FEE |
| AMENDMENT C AMENDMENT | Independent FIRST PRESE Total Independent FIRST PRESE If the entry in column | CLAIMS REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT * * | Minus ULTIPLE DEF Minus Minus MULTIPLE DEf the entry in columns of the colum | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM *** *** PENDENT CLAIM *** *** PENDENT CLAIM ** *** PENDENT CLAIM ** *** *** *** *** *** PENDENT CLAIM ** *** *** *** *** *** PENDENT CLAIM ** *** *** *** *** *** *** * | PRESENT EXTRA = = | X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130= | ADDI- TIONAL FEE | OR OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78= | ADDI-TIONAL FEE |